

The electric industry restructuring law passed in 1997 by the Illinois General Assembly provides many benefits for all customers. As part of this law electric utilities and suppliers are providing an Environmental Disclosure Statement for the twelve months ending every quarter.

The information on this statement shows the breakdown of the different sources that generated electricity for ComEd customers and the average amounts of emissions and nuclear waste produced, between 10/1/04 and 9/30/05.

For comparison purposes, the following shows the Midwest Electric Power Industry averages for sources of electricity generation and emissions for 2001*. 84 percent of ComEd's electricity is generated by nuclear power, 1 percent is generated by natural gas-fired power, and 1 percent is produced by biomass. Both nuclear power and natural gas-fired power have lower emissions of carbon dioxide, nitrogen oxides and sulfur dioxide than coal-fired generation. Because of that, our emission rates are 71% less than the Midwest Electric Power Industry average for carbon dioxide, 84% less for nitrogen oxides, and 92% less for sulfur dioxide.

(Midwest Electric Power Industry Sources—rounded to the nearest whole percent)

Coal-fired power	70%
Hydro power	less than 1%
Natural gas-fired power	4%
Nuclear power	24%
Oil	less than 1%
Renewables	1%
(includes geothermal, biomass, wind, solar, thermal and photovoltaics)	

(Midwest Electric Power Industry Emissions—pounds per 1,000 kilowatt-hours)

Carbon dioxide	1,573.57 lbs.
Nitrogen oxides	5.29 lbs.
Sulfur dioxide	14.03 lbs.

* Source – Electric Power Annual, Energy Information Administration, Office of Coal, Nuclear and Alternate Fuels, USDOE

ComEd and SSA Install One of the Largest Solar Installations in Chicago

This past summer, ComEd installed one of the Midwest's largest solar energy systems atop Chicago's Social Security Administration building located at 600 W. Madison. The new solar panels have a capacity of 82 kilowatts (kW) and will generate the equivalent electricity needed to power 15 average mid-western homes.



Steve Baab (left) and Vince Guitterez, ComEd employees, kneel next to the newly delivered solar panels atop the Social Security Administration building.

ComEd provided its technical and environmental expertise to cover 7,920 square feet of the SSA building's roof space with solar modules. The solar modules used on the project are the most efficient modules currently available in mass production.

Based on U.S. Environmental Protection Agency estimates, the system will displace more than three million pounds of the primary greenhouse gas CO₂ over its 30-year design life. By the end of this year, ComEd will have an installed capacity of slightly greater than 1.9 megawatts of solar power in its service territory with over 60% of that solar power installed in the City of Chicago alone.

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ComEd[®]

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Environmental Disclosure Information

Twelve Months Ending September 2005



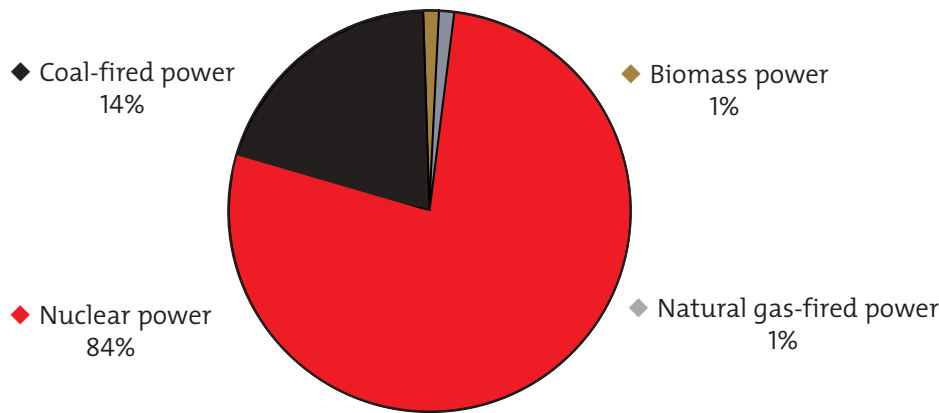
The information contained in the Environmental Disclosure Statement is required by the Electric Service Customer Choice and Rate Relief Law of 1997 and the rules of the Illinois Commerce Commission.

ComEd's Environmental Disclosure Statement

The disclosure of this information is required under Section 16-127 of the Electric Service Customer Choice and Rate Relief Law of 1997 and the rules of the Illinois Commerce Commission, 83 Ill Admn. Code 421.

Sources of Electricity Supplied for the 12 months ending September 30, 2005	Percentage of Total
Biomass power	1%
Coal-fired power	14%
Hydro Power	0%
Natural gas-fired power	1%
Nuclear power	84%
Oil-fired power	0%
Solar power	0%
Wind power	0%
Other resources	0%
Unknown resources purchased from other companies	0%
TOTAL	100%

Sources of Electricity Supplied for the 12 months ending September 30, 2005



AVERAGE AMOUNTS OF EMISSIONS and AMOUNT OF NUCLEAR WASTE per 1000 kilowatt-hours (kWh) for the 12 months ending September 30, 2005 ¹	
Carbon dioxide	453.1 lbs.
Nitrogen oxides	0.85 lbs.
Sulfur dioxide	1.1 lbs.
High level nuclear waste	0.006 lbs.
Low level nuclear waste	0.0005 cubic feet

¹ < 1% of the total electricity supplied was purchased from other suppliers and the amounts of emissions and amount of nuclear waste attributable to producing this electricity is not known and is not included in this table.

Additional information on companies selling electrical power in Illinois may be found at the Illinois Commerce Commission's World Wide Web site www.icc.state.il.us.